FIRST & Final

Orginal/Duplicate/Triplicate

AEE/SSD/SBR 25/16-17 dt-30-5-16

CONTRACT CERTIFICATE

(For other works)

No.....

Date.....

Division:: **DASARAHALLI**

Sub-Division:

Bill Received No.....124.....Dated 31/5/16.....Cash Book Vocher No.....Dated.....

Scheduled Docket No.....

Head of Account.....

Name of work (as Per Sanctioned Estimate.):- Improvements and Asphalting to 1st and 2nd main road of BHEL Mini Colony and Other roads in Mallasandra Ward No. 13 SSD

Name of Contractor and Full Address: :-**KRIDL**

Reference to Agreement No:- **EE/DD/WO/448/12-13**

Certified that the measurements were taken by me on .....30-5-16.....and recorded in pages 416021 to 416022

Measurements Book No...4161/15-16..... and that the work is satisfaction executed

Contractor Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Officer-in-charge of work.

Certified that the measurements were taken by me on 30.5.16 and found correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment **Work Code No. 013-13-000038** Sub – Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ ರಸ್ತೆ, ರವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

1	Total Value of work done or supplies made as per account.	Bill Amount - 487976=00
2	Deduct amount to be held in reserve being ..... Percent Rs.	IT - 97586=00
3	Deduct amount to be held in reserve being balance	VAT - 19571=00 (-)
4	Deduct payments: a) Amount of previous payment as in the office Cash Book Vocher No..... Dated..... S.D. No..... Amount adjusted towards cash advance recovery of b) Payments cost store or other materials supplied.	FSD - 24396=00 Total 637754=00 Lwc - 4879=00 CBJ - 4879=00 Royalty - 47361=00
5	Balance being unpaid value of work done held in reserve	Net - 424122=00
6	Deduct cash advance made on the office cash book vehicle No..... Dated..... Less adjustments	
7	Net amount due to or from contractor	
8	Unadjusted items Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied. Government materials supplied.	

Received Rs.....(in wards).....

Contractor Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

By cash and by adjustment of payment as per memorandam

Witnesses:

I

Audited and admitted for Rs. 487976=00
Passed by Cheque for Rs. 424122=00
637754=00

(for use in the office)

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Date

Paid by me by cheque.....Dated.....

Cash Rs.....Dated.....

Signature of Contractor.

Initials of Officer making payment dated.....

Executive Engineer.

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Sl. No.	Description of Items	Unit	Previous Measurement			Present Measurement			Total Up-to-date	
			Qty.	Rate	Cost	Qty.	Rate	Cost	Qty.	Cost
1	Earthwork excavation by manual means in oridnary soilinvolving an average horizontal throw upto 2 meters and an aveage lift up to 0.5 m excavated surface leveled and sides neatly after breaking of clods complete as per specifications	Cum.				869.88	65.88	57308.00	869.88	57308.00
2	Macaddam Providing laying, spreading and compacting graded stones aggregate to wet mx macadam specificaitons including pre mixing the materials with water at OMC in machanical mix plant arriage of mixed method of tipper to site, laying uniform layers with payer in sub base/base course on well prepared surface and compacting with vibrator roller to acieve the desired densify compege as per specifications.	Cum.				724.90	1121.04	812642.00	724.90	812642.00
3	Providing and applying primer coat with bitumen eumlsion on prepared surface of granular base incldiuing clearing of raod surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means complete as per specifications	Sqm				2899.60	44.28	128394.00	2899.60	128394.00
4	Providing and laying bituminous macadam on prepared surface with crushed coarse aggreagates as per design mix formual for base/binding course including loading of aggreagates with F. E loader hot mixing of stone aggreages with F. E loader hot mixing of stone aggreagates and bitumen in hot mix plant 40 tonne capacity , trasnporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level and grade rolling by power roller to achieve the desired density 50/75 mm compacted thickness with 80/100 grade bitumen but excluding cost of primer/tack coat with lead upto 1 km including cost of all materials, labour HOM of machineries complete as per specification	Cum.				144.98	6643.32 (6646.32)	963583.00	144.98	963583.00
5	Cleaning the existing balck topped surface with brooms, soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of allmateials, labour HOM of machineries complete as epr specifications	Sqm				9334.30	2.59	24189.00	9339.30	24189.00
6	Providing and laying take coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.20 kg per sqm on the preparted bituminous/Granular surface cleaned with mechanical broom complete as per specification	Sqm				9339.30	11.99	111978.00	9339.30	111978.00
7	Providing and laying bituminous concrete 40mm thick with 100-120 TPH batch type ,hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of spevified grading premixed with bituminous binder at 5.4 to 5.6% of mix and filler trasproting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the rquired grade level and alignment, rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as epr specificifition.	Cum.				233.93	9631.44	2253095.00 (2253083=00)	233.93	2253095.00 (2253083=00)
8	Carriage of mixed mateiasl 10kms for item os 5.20 cum/km complete per specification	Cum.				378.90	56.16	21280.00	278.90	21280.00
9	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 15 Km a) Basic rate for haulage of materilas as per item No. 17.4/KSRRB : M 100-4.1 .... Rs. 2.00 Tonne/ Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading	Cum.				869.88	72.71	63249.00	869.88	63249.00
								4435718.00 Total (4435706=00)		4435718.00 (4435706=00)
										487929.00
										4923647.00 (4879276=00)

CERTIFICATE

1 This is to certify that the contractor has completed the work satisfactorily.
2 The contractor has cleared the debries from the work sport
3 The contractor has used his own vehicles for the coveying the debries.
4 There are no departmental issues for the above work.

I&RIOL Charge @ 10% + 1% Labor Charge

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